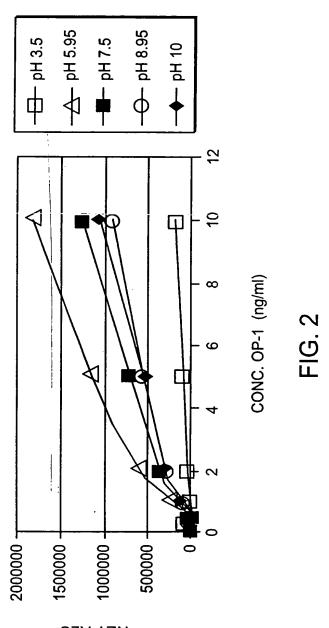


**NET RLU** 







**NET RLU** 

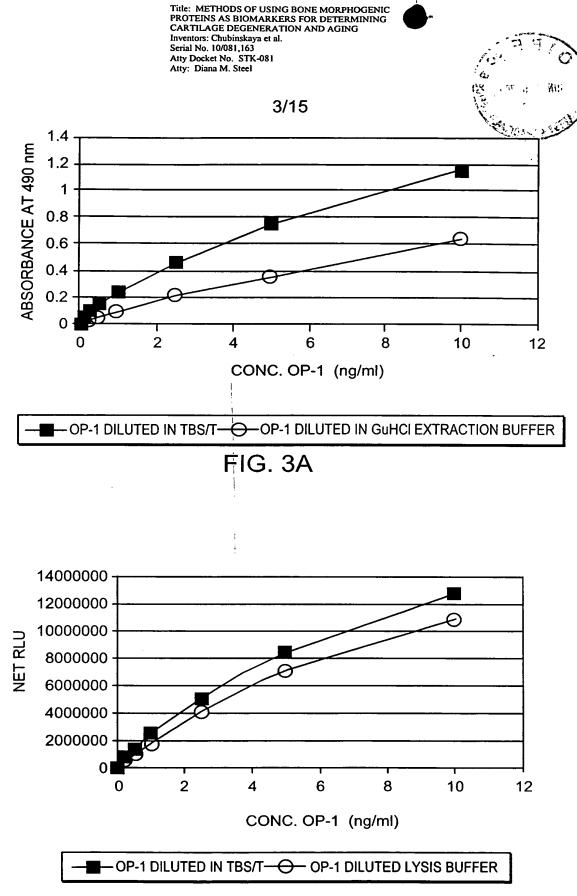


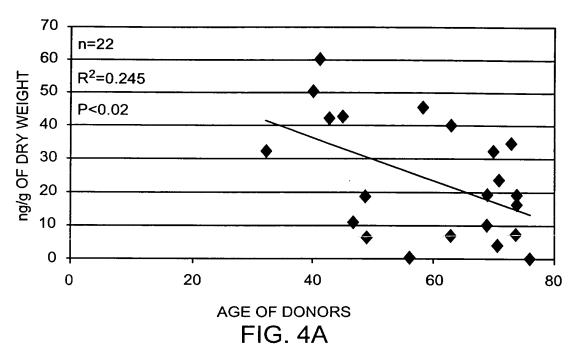
FIG. 3B

Title: METHODS OF USING BONE MORPHOGENIC PROTEINS AS BIOMARKERS FOR DETERMINING CARTILAGE DEGENERATION AND AGING

Inventors: Chubinskaya et al. Serial No. 10/081,163 Atty Docket No. STK-081 Atty: Diana M. Steel







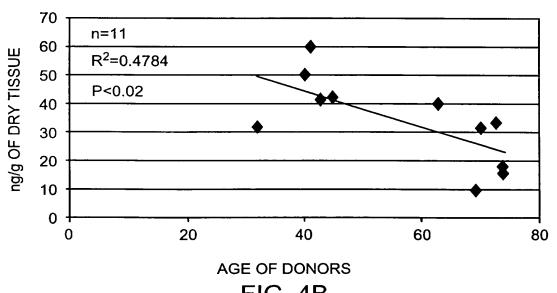
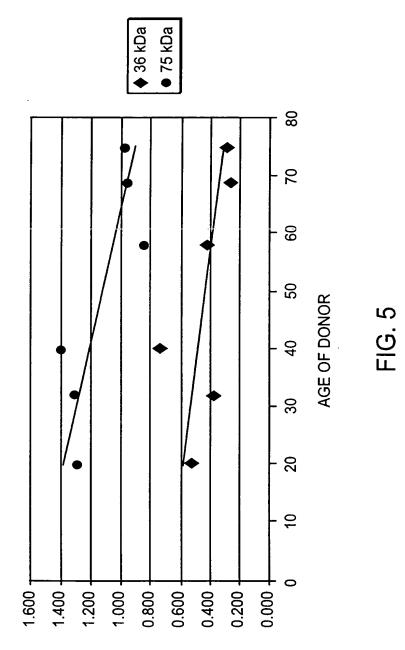


FIG. 4B



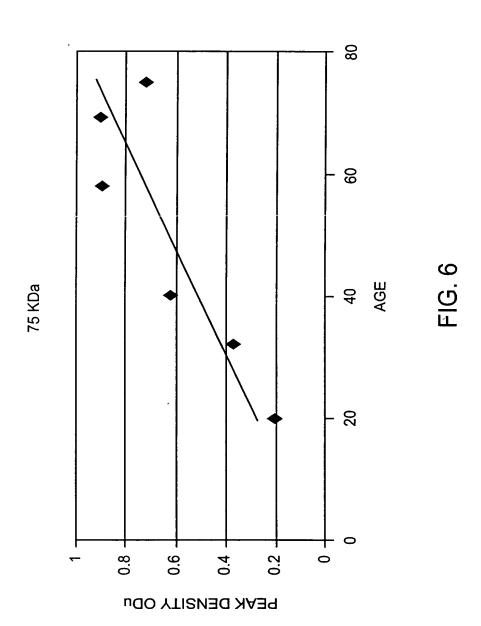


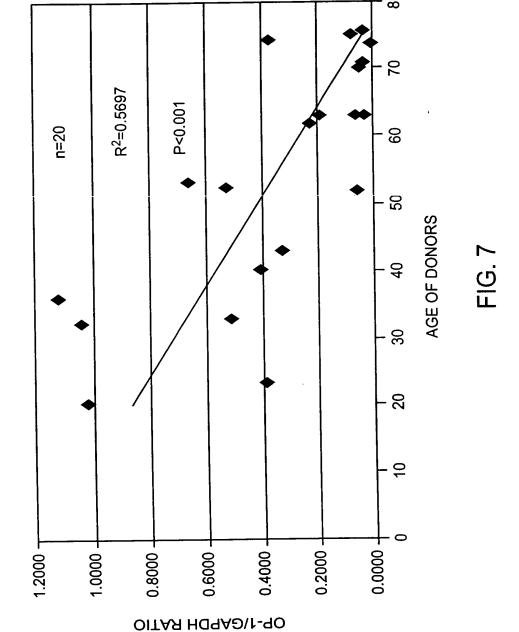
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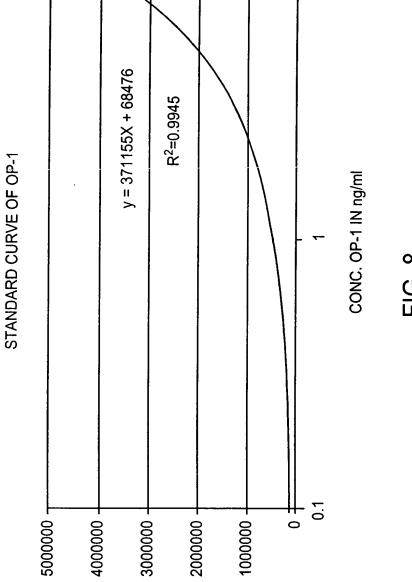




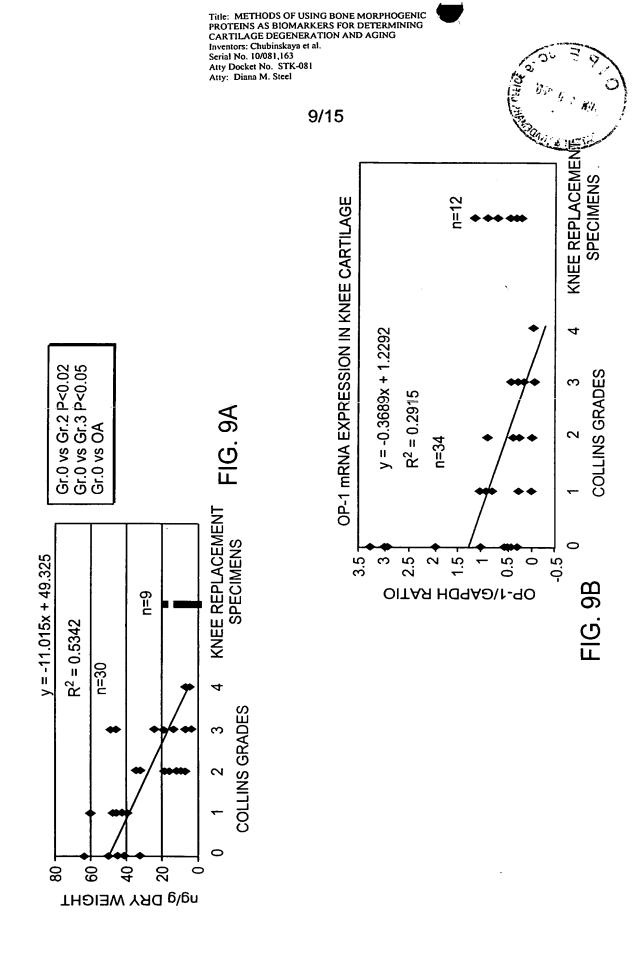
7/15

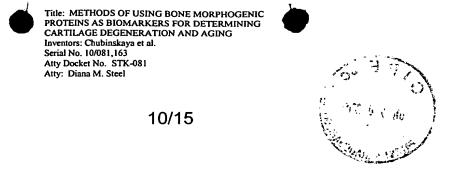


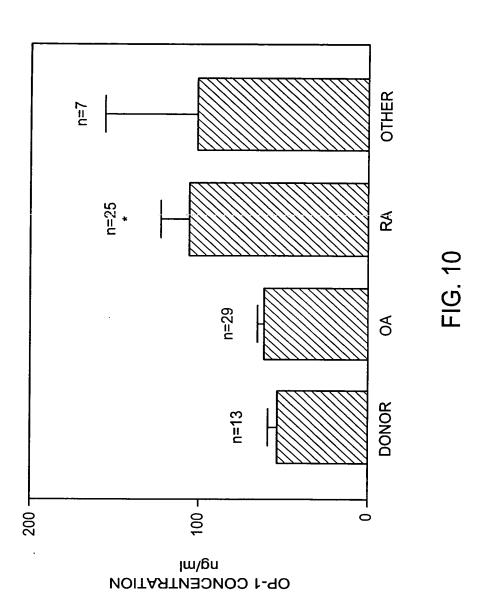




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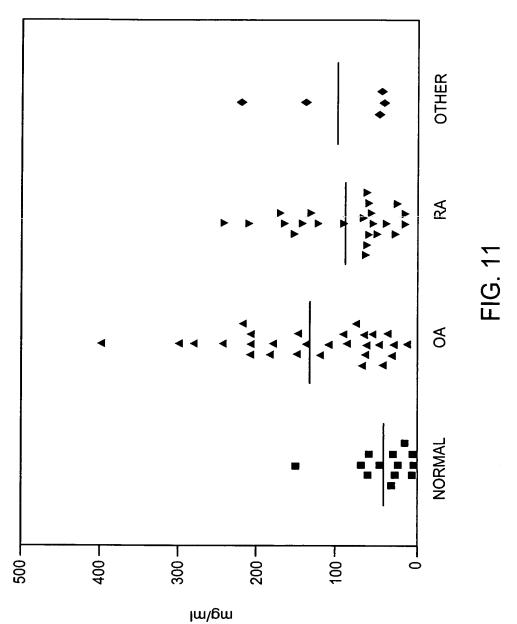






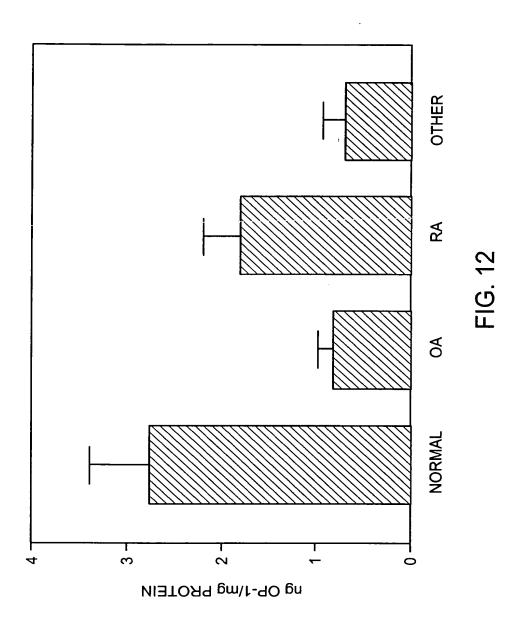








## 12/15



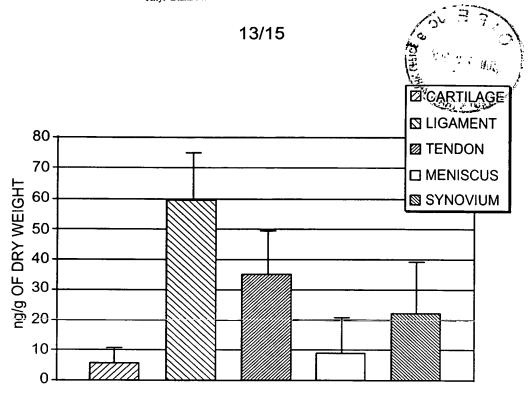
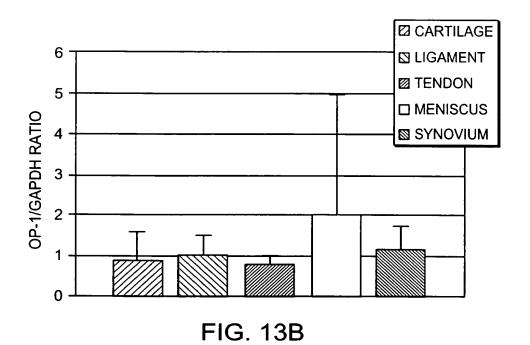
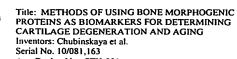


FIG. 13A

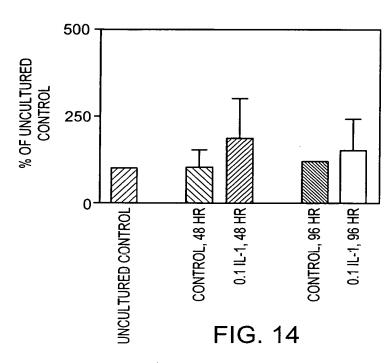




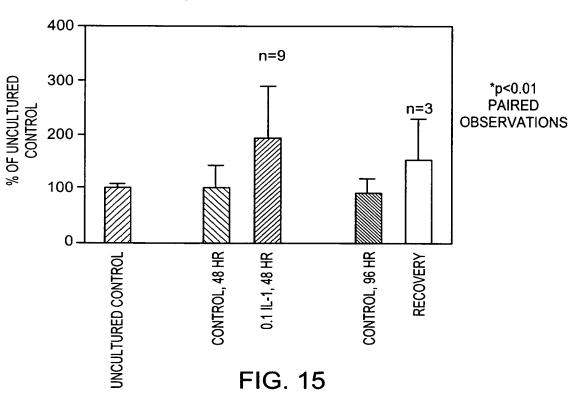
Atty Docket No. STK-081 Atty: Diana M. Steel







\*p<0.01 PAIRED OBSERVATIONS n=6



% OF UNCULTURED CONTROLS

